

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Carr, Peter A. et al.	
Application No.: 10/733,847	Group Art Unit: 1634
Filed: 12/10/2003	Examiner: Lu, Frank Wei Min
Title: Methods for high fidelity production of long nucleic acid molecules	
Attorney Docket No.: 056754/0124079	

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed April 7, 2008, the Applicants submit the following:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.